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| <i>[.</i> | 1   |
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PTO/SB/05 (1/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Date 7131198

| UTILITY          |    |
|------------------|----|
| PATENT APPLICATI | ON |
| TRANSMITTAL      |    |

005 Attorney Docket No. First Inventor or Application Identifier Brian I. Marcus

Character Recognition Educational System

Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. IB 411 521 352 US

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.                          | ADDRESS TO: Box Patent Application Washington, DC 20231   |  |  |  |  |  |
|--|---|--|--|--|--|--|
| t Fee Transmitted Form (o.g. PTO/SR/17)  | 6. Microfiche Computer Program (Appendix)   |  |  |  |  |  |
| 1. X (Submit an original, and a duplicate for fee processing)  | NO I  |  |  |  |  |  |
| 2. X Specification [Total Pages 24] [preferred arrangement set forth below]  | <ol> <li>Nucleotide and/or Amino Acid Sequence Submission<br/>(if applicable, all necessary)</li> </ol> |  |  |  |  |  |
| - Descriptive title of the Invention   | a. Computer Readable Copy   |  |  |  |  |  |
| <ul> <li>Cross References to Related Applications</li> </ul>   | Barras Carras (identical to computer carra)   |  |  |  |  |  |
| <ul> <li>Statement Regarding Fed sponsored R &amp; D</li> </ul>  | b. Paper Copy (identical to computer copy)  |  |  |  |  |  |
| - Reference to Microfiche Appendix   | c. Statement verifying identity of above copies   |  |  |  |  |  |
| - Background of the Invention  |   |  |  |  |  |  |
| - Brief Summary of the Invention   | ACCOMPANYING APPLICATION PARTS  |  |  |  |  |  |
| <ul> <li>Brief Description of the Drawings (if filed)</li> </ul>   | 8. Assignment Papers (cover sheet & document(s))  |  |  |  |  |  |
| - Detailed Description   |   |  |  |  |  |  |
| - Claim(s)   | 9. 37 C.F.R.§3.73(b) Statement Power of Attorney  |  |  |  |  |  |
| - Abstract of the Disclosure   |   |  |  |  |  |  |
| 3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 9]   | 10. English Translation Document (if applicable) Information Disclosure Copies of IDS                   |  |  |  |  |  |
| (Informal) 4. Oath or Declaration [Total Pages 2]  | Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations                                 |  |  |  |  |  |
| 4. Oath or Declaration [Total Pages 2 ]  a. Newly executed (original or copy)                                      | 12. X Preliminary Amendment   |  |  |  |  |  |
| Copy from a prior application (37 C.F.R. § 1.63  | Return Receipt Postcard (MPEP 503)  |  |  |  |  |  |
| (for continuation/divisional with Box 17 completed)  | (Should be specifically itemized)   |  |  |  |  |  |
| [Note Box 5 below] : DELETION OF INVENTOR(S)   | *Small Entity Statement filed in prior application,   |  |  |  |  |  |
| Signed statement attached deleting   | 14. Statement(s) X Status still proper and desired  |  |  |  |  |  |
| inventor(s) named in the prior applicatio  | Certified Copy of Priority Document(s)  |  |  |  |  |  |
| see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b)  5. X Incorporation By Reference (useable if Box 4b is checked)            | (if foreign priority is claimed)  |  |  |  |  |  |
| The entire disclosure of the prior application, from which   |   |  |  |  |  |  |
| copy of the oath or declaration is supplied under Box 4  |   |  |  |  |  |  |
| considered to be part of the disclosure of the accompan<br>application and is hereby incorporated by reference the |   |  |  |  |  |  |
|  | I supply the requisite information below and in a preliminary amendment:                                |  |  |  |  |  |
| X Continuation Divisional Continuation-in-part   | (CIP) of prior application No: 08 / 890 , 294   |  |  |  |  |  |
| Prior application Information: Examiner Rovnak , J   | Group / Art Unit: 3712  |  |  |  |  |  |
| 18. CORRESPONI   | DENCE ADDRESS   |  |  |  |  |  |
| Customer Number or Bar Code Label  |   |  |  |  |  |  |
| Brian I. Marcus  |   |  |  |  |  |  |
| Name   |   |  |  |  |  |  |
| 50 page 12 plane pat 1   |   |  |  |  |  |  |
| Address 52 Darrell Place, Apt. 1   |   |  |  |  |  |  |
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| City San Francisco State   |   |  |  |  |  |  |
| Country   Telephone   (415) 776-4250   Fax   |   |  |  |  |  |  |
| Name (PrintType) Warren 5. Heit  | Registration No. (Attorney/Agent) 36,828  |  |  |  |  |  |

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Signature



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Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$) 469.00

| Complete if Known    |                 |   |
|----------------------|-----------------|---|
| Application Number   | To be assigned  |   |
| Filing Date          | July 31, 1998   |   |
| First Named Inventor | Brian I. Marcus |   |
| Examiner Name        |                 |   |
| Group / Art Unit     |                 | - |
| Attorney Docket No.  | 005             |   |

| METHOD OF PAYMENT (check one)  |  | FEE CALCULAT                                 | ON (continued)  |          |  |
|--|--|--|---|----------|--|
| The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:                        | 3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Code (\$) Code (\$)   |  |   | Fee Paid |  |
| Deposit<br>Account   | 105 130 205  | 65 Surcharge - late fili                     | ng fee or oath  |          |  |
| Number<br>Deposit<br>Account   | 127 50 227   | 25 Surcharge - late procover sheet.          | ovisional filing fee or   |          |  |
| Name Share the laws for Set In   | 139 130 139 130 Non-English specification  |  |   | !<br>!   |  |
| Charge Any Additional Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the                                    | 147 2,520 147 2  |  | for reexamination   |          |  |
| 37 CFR 1.16 and 1.17 Notice of Allowance   | 112 920* 112   | <b>5</b> 12                                  | Requesting publication of SIR prior to Examiner action                                  |          |  |
| 2. X Payment Enclosed:  Check Order Other  | 113 1,840* 113   | 1,840° Requesting publica<br>Examiner action | tion of SIR after   |          |  |
|  | 115 110 215  | 55 Extension for reply                       | l-  |          |  |
| FEE CALCULATION  | 116 400 216  | 200  | within second month   |          |  |
| 1. BASIC FILING FEE  | 117 950 217  |  | <b>├</b>  |          |  |
| Large Entity Small Entity  Fee Fee Fee Fee Pescription Fee Paid  | .118 1,510 218   |  | within fourth month   |          |  |
| Code (\$) Code (\$)  | 128 2,060 228 1  |  | within fifth month  |          |  |
| 101 790 201 395 Utility filing fee 395.00  | 119 310 219  |  | <u>-</u>  |          |  |
| 106 330 206 165 Design filing fee  | 120 310 220  | 155 Filing a brief in sup                    | '   |          |  |
| 107 540 207 270 Plant filing fee   | 121 270 221  | · ·  |   |          |  |
| 108 790 208 395 Reissue filing fee   |  | Detting to profess and control of the        |   |          |  |
| 114 150 214 75 Provisional filing fee SUBTOTAL (1) (\$) 395-00   | 140 110 240  | Detition to sovice                           | [-  |          |  |
|  | 141 1,320 241 660 Petition to revive - unintentional  142 1,320 242 660 Utility issue fee (or reissue) |  |   |          |  |
| 2. EXTRA CLAIM FEES Fee from   | 142 1,320 242<br>143 450 243   |  | -   |          |  |
| Extra Claims below Fee Paid  | 1  | m, .,  |   |          |  |
| Total Claims 23 -20** = 3 × 11.00 = 33.00   Independent 4 - 3** = 1 × 41.00 = 41.00                                    | 122 130 122  |  | mmissioner  |          |  |
| Independent  | 123 50 123   |  | nrovisional applications  |          |  |
| **or number previously paid, if greater, For Reissues, see below   | 126 240 126  |  | Petitions related to provisional applications Submission of Information Disclosure Stmt |          |  |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description  | 581 40 581   |  | Recording each patent assignment per property (times number of properties)              |          |  |
| Code (\$) Code (\$) 103 22 203 11 Claims in excess of 20   | 146 790 246  | 005  | Filing a submission after final rejection   |          |  |
| 102 82 202 41 Independent claims in excess of 3<br>104 270 204 135 Multiple dependent claim, if not paid               | 149 790 249  | 395 For each additions                       | al invention to be  |          |  |
| 104 270 204 135 Multiple dependent claim, if not paid 109 82 209 41 ** Reissue independent claims over original patent | Other fee (specify)  | examined (37 CFF                             |   |          |  |
| 110 22 210 11 ** Reissue claims in excess of 20 and over original patent   | Other fee (specify)  |  |   |          |  |
| SUBTOTAL (2) (\$) 74.00  | Reduced by Basic   | Filing Fee Paid S                            | UBTOTAL (3) (\$) 0.0  | 00       |  |
| SUBMITTED BY   | <u>*</u>   |  | Complete (if applicat   | ble)     |  |
| Typed or Warren S. Heit  | Reg. Number 36,828   |  |   |          |  |
| Signature A CAA  |  | Date 7/3/98                                  | Deposit Account<br>User ID  |          |  |

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